

## ABSTRACT

In a mobile communication system, if a UE enters a SHO (Soft Handover) region, the UE determines weight information for a DPCH and a PDSCH depending on 5 DPCH signals and PDSCH signals received from Node Bs, and transmits the determined weight information to the Node Bs. The Node Bs then determine weights of the DPCH signals and the PDSCH signals to be transmitted to the UE depending on the feedback information received from the UE, and transmit the determined weights to the UE along with the DPCH signals and the PDSCH signals, respectively.